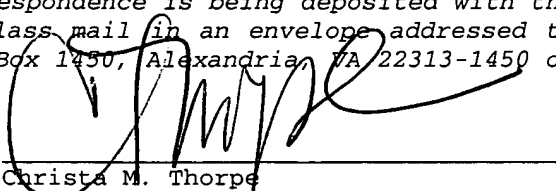




PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

*I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on December 9, 2005.*

  
Christa M. Thorpe

Appl No. : 09/637,764 Confirmation No. 7809  
Applicant : Dah-Ben Liang, et al.  
Filed : August 10, 2000  
Title : ROCK BIT WITH HARD-FACING MATERIAL INCORPORATING  
SPHERICAL CAST CARBIDE PARTICLES  
  
TC/A.U. : 3672  
Examiner : William P. Neuder  
  
Docket No. : 36912/CM/S61  
Customer No. : 23363

**AMENDMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Post Office Box 7068  
Pasadena, CA 91109-7068  
December 9, 2005

Commissioner:

In response to the Office action of July 12, 2005, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 3 of this paper.

12/13/2005 MBERHE 00000012 09637764  
01 FC:1252 450-00-00